Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 06:00 on Tuesday 15 Aug 2023 until 23:59 on Wednesday 16 Aug 2023

Forecast Issued on Tuesday 15 Aug 2023 at 04:43 by Met Office Aberdeen

Confidence: High for the general weather story through the next few days but lower confidence for timing of thundery rain spreading north late Friday or Saturday.

Headline for Tuesday 15 Aug 2023: Bright spells and scattered showers, heavy in places. Some hill fog mainly early and late. Light winds.

Mountain weather hazards on Tuesday 15 Aug 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Cloudy	Heavy rain showers	Heavy rain showers	Cloudy	Cloudy
Precipitation probability					
10%	10%	30%	30%	30%	20%

Forecast for Tuesday 15 Aug 2023

Weather: A dry start with sunny spells in south though some lower cloud in the north. During the morning the low cloud in the north will lift while cloud bubbles up in the south to bring a few scattered showers from late morning onwards, the odd one heavy with a small chance of thunder. Drier across the Aberdeenshire hills, some sunshine in afternoon though cloud returning in evening

Chance of cloud-free hill tops above 800m: 30% rising to 80% for a time in afternoon.

Low Cloud and visibility: Cloud down to 600m at first in north and more widely during the evening, bringing poor visibility but higher bases in afternoon with mostly good visibility, some reductions in showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Tuesday 15 Aug 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	21/23 N	15/18 N	11/14 N	10/13 N	7/9 NE	6/8 NE	3/5 E
900	11/14 N	12/15 N	10/14 N	9/13 N	6/9 NE	6/8 NE	3/4 E
600	6/10 N	9/13 NW	8/11 N	7/11 N	5/8 NE	4/7 E	2/4 E
300	4/11 N	7/13 NW	7/13 NW	6/11 N	4/9 NE	3/6 E	3/5 NE
Glen	3/8 W	6/12 NW	6/12 NW	6/12 N	4/9 NE	3/7 NE	3/6 NE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	7/2	7/3	8/6	10/7	9/7	8/6	8/7
900	9/6	9/6	11/8	12/10	11/10	10/8	10/9
600	10/9	12/10	14/12	15/14	14/13	12/11	11/11
300	12/12	15/14	17/16	18/17	16/16	14/14	13/13
Glen	13/12	15/15	18/17	18/17	16/16	14/14	13/13
Freezing Level*	2400m	2400m	2400m	2400m	2500m	2500m	2500m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Bright or sunny spells with moderate to high UV giving a risk of sunburn.

Forecast for Wednesday 16 Aug 2023
Weather: Mainly cloudy but some bright spells. A few showers are possible but dry for most of the day.

Maximum wind: East or Northeast 5-10mph.

Chance of cloud-free hill tops above 800m: 30% becoming 60%.

Low Cloud and visibility: Areas of cloud and fog down to low slopes at first, slowly lifting in the west but remaining persistent in the east. Generally good away from cloud but locally poor in showers.

Temperature: **Glens:** Plus 12C rising to 18 or 19C.
At 800m: Plus 7C rising to 12C.
Freezing level: Above summits.

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